PTO/SB/22 (06-09)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 20nd to a collection of information unlass if disclaus a vipid OMB control method.

Under the Paperwork Reduction Act of 1995, no persons are required		in or morning of the month of Conti		
PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Option	H0498.70168US01	
FY 2009 (Fees pursuant to the Consolidated Appropriations Act, 2	onns (H. R. 4818).)	TI0496.10	1680301	
		Filed Ap	oril 14, 2004	
Application Number 10/824,331-Conf. #	15405	Trileu	711 14, 2004	
For OPTICAL MODULATOR/DETECTOR BASED ON RECONFIGURABLE DIFFRACTION GRATING				
Art Unit 1794			C. A. Simone	
This is a request under the provisions of 37 CFR 1.138(a) to extend the period for filling a reply in the above identified application.				
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):				
One month (37 CFR 1.17(a)(1))	<u>Fee</u> \$130	Small Entity Fee \$65	s	
Two months (37 CFR 1.17(a)(2))	\$490	\$245	\$	
X Three months (37 CFR 1.17(a)(3))	\$1110	\$555	\$ 620.00	
Four months (37 CFR 1.17(a)(4))	\$1730	\$865	\$	
Five months (37 CFR 1.17(a)(5))	\$2350	\$1175	\$	
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Applicant claims small entity status. See 37 CFR 1.27.				
A check in the amount of the fee is enclosed.				
X Payment by credit card. Form PTO 2038 is a	attached.		ļ	
The Director has already been authorized to charge fees in this application to a Deposit Account.				
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to     Deposit Account Number 23/2825				
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
I am the applicant/inventor.				
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).				
Statement under 37 CFR 3.73(b) is enclosed. (Form P10/56/89).  X attorney or agent of record. Registration Number 36,628				
attorney or agent under 37 CFR 1.34.				
			6, 2009 Date	
Signature	Cigrature			
Timothy J\Dyer, Ph.D. Typed or printed name			346.8000 ine Number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more				
NOTE: Signatures of all the inventors or assignees of record of the effice interest or their representativity) as a lequition, counts interest or their one signature is required, each below.				
Total of forms are sub-	mitted.			
Certificate of Electronic Filling Up/ger 37 CFR 1.8				
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being tren smitted via the Office electronic filing				

Dated: 7/6/09